



05-22-06

IFW Receipt

Attorney Docket No.: 6319-4015

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants** : AN et al. **Examiner** : T.B.A.  
**Serial No.** : 10/530,627 **Art Unit** : 1623  
**371(c) date** : 02/27/2006  
**Title** : 2'-BETA-MODIFIED-6-SUBSTITUTED ADENOSINE ANALOGS AND  
THEIR USE AS ANTIVIRAL AGENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Sir:

The enclosed filing receipt is incorrect, through an error in the Patent Office, and Applicants request correction as follows:

**The name of the first inventor is Haoyun An, not An Haoyun.**

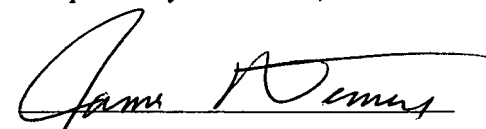
A copy of the cover page of the PCT application of which this is a 371 national stage filing is enclosed, along with copies of pp 1-2 of the application data sheet that was filed with the national stage application. Both documents show that the inventor's first name is Haoyun, and family name is An.

I hereby certify that this paper and attached correspondence are being transmitted on the date shown below by first class mail to Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

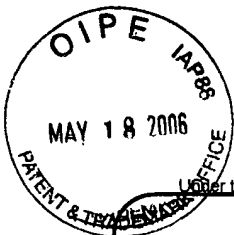
Respectfully submitted,

Date:

May 18, 2006

  
James P. Demers  
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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number

10/530627

Filing Date

02/27/2006

First Named Inventor

AN

Art Unit

1623

Examiner Name

Not Yet Assigned

Attorney Docket Number

6319-4015

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Request to Correct Filing Receipt; marked up copy of Filing Receipt, copy of application data sheet (pp 1-2), copy of cover page of PCT application.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Brown Rayshan Millstein Felder & Steiner LLP		
Signature			
Printed name	James P. Demers		
Date	May 18, 2006	Reg. No.	34.320

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	James P. Demers	Date	May 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/530,627	02/27/2006	1623	630	6319-4015		11	1

CONFIRMATION NO. 7011

29858  
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## FILING RECEIPT



\*OC00000018704902\*

Date Mailed: 05/08/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/US02/34026 10/23/2002  
 which claims benefit of 60/350,296 01/17/2002

**Foreign Applications**

**Acceptable Request to Retrieve Priority Application Received?**

**Projected Publication Date:** 08/17/2006

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

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Attorney(s):	MB/MB/DMS/PL
Action:	
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## **Application Data Sheet**

### **Application Information**

Application Number:: Not yet assigned  
Filing Date:: 10/23/2002  
Application Type: Regular  
Subject Matter:: Utility  
Suggested Classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?:: None  
Number of CD disks::  
Number of copies of CDs::  
Sequence submission?:: No  
Title:: 2'-beta-MODIFIED-6-SUBSTITUTED  
ADENOSINE ANALOGS AND THEIR USE AS  
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Attorney Docket Number:: 6319-4015  
Request for Early Publication?:: No  
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Suggested Drawing Figure::  
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Licensed US Govt. Agency::  
Contract or Grant Numbers::  
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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
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CZ (utility model), CZ, DE (utility model), DE, DK (utility  
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IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,  
LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM,  
PH, PL, PT, RO, RU, SD, SE, SG, SI, SK (utility model),  
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TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
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**Published:**

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

WO 03/062256 A1

(54) Title: 2'-BETA-MODIFIED-6-SUBSTITUTED ADENOSINE ANALOGS AND THEIR USE AS ANTIVIRAL AGENTS

(57) Abstract: Various 2'-beta-methyl-6-substituted adenosine analogs (including 2,6-disubstituted adenosine, 8-aza-6-substituted adenosine, and 2-aza-6-substituted adenosine) are prepared by conventional and combinatorial library approaches. Contemplated compounds are particularly useful as therapeutic agents, and especially as antiviral agents.